

# Strategic research roadmap summary 2021–2024

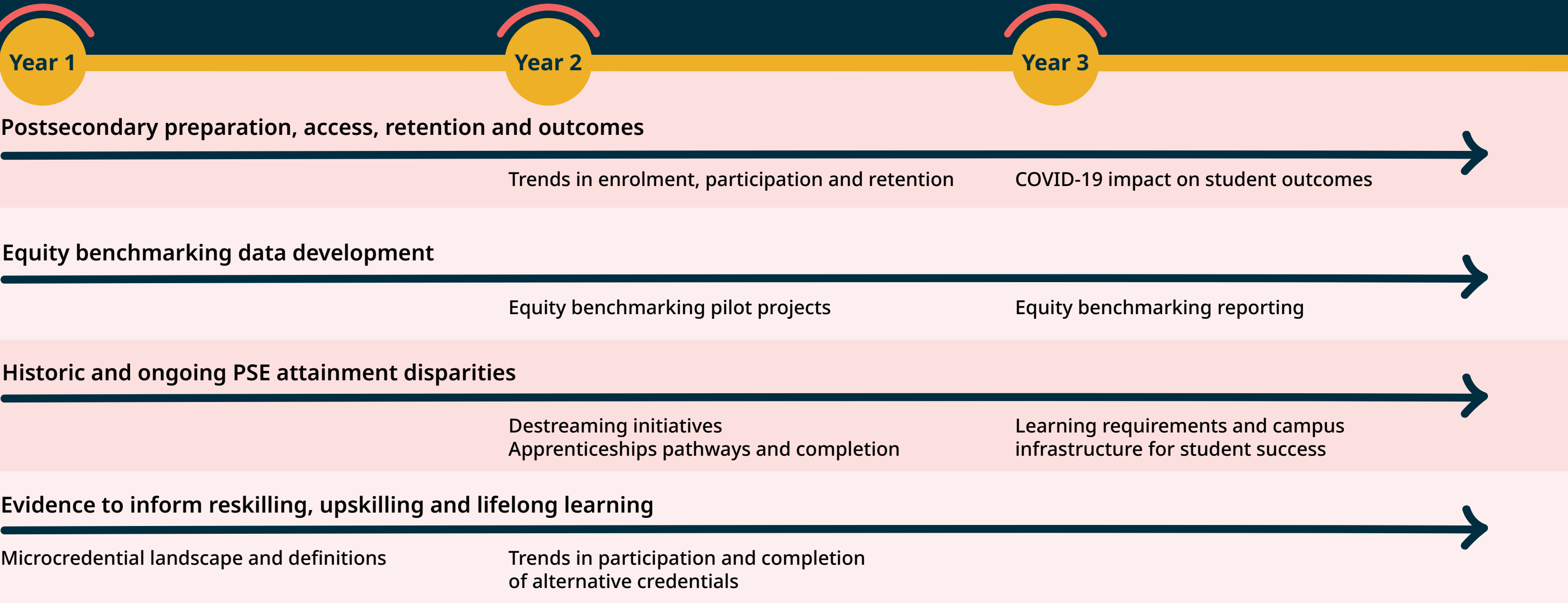


# Access



## Goals

- Expand HEQCO's access research to address equity in participation and outcomes for postsecondary students in Ontario.
- Elevate the impact of HEQCO's work in access and retention.
- Build a data infrastructure to illustrate current access and equity challenges and identify promising solutions.
- Extend HEQCO's research on entry points for reskilling and lifelong learning.



# Quality

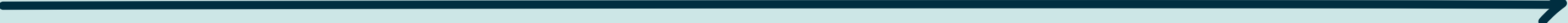


## Goals

- Expand the impact of HEQCO’s work on learning outcomes.
- Further develop HEQCO’s understanding and evaluation of teaching and learning environments.
- Build a data infrastructure on the value of postsecondary education in Ontario, with a focus on skills and competencies.



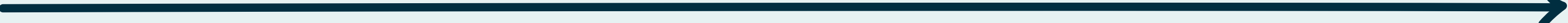
### Transformations in digital learning



Using learning outcomes to inform curriculum program design

Shifts in curriculum and pedagogy impacted by COVID-19

### Skills gap: trends, evidence and impacts



Students’ skill articulation

Transferable skill development in the digital environment

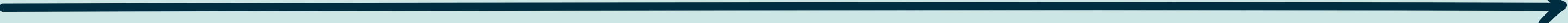
Work integrated and experiential learning participation and outcomes

Assessing students’ learning and skills outcomes

COVID-19 impact on skill development

Performance and cost analysis for Canadian PSE

### Earnings premiums for PSE graduates



Value of Ontario credentials for graduates across programs and background characteristics

Earnings premiums for post-COVID-19 PSE graduates  
Effects of employment disruptions on longer term PSE graduate outcomes

# Sustainability and system design



## Goals

- Explore and critically review the PSE policy context in Ontario to chart a path to the future.
- Promote differentiation as a means to support academic quality and return on investment.
- Review Ontario PSE institutions' financial sustainability and cost structure.



**Institutional strategies for financial sustainability**

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Internationalization  
Interinstitutional partnerships

Evolving approaches  
for institutional stability

**Differentiation in Ontario PSE**

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Program development as a response  
to financial challenge

Strategic Mandate Agreements  
and system differentiation

**Postsecondary costs and return on investment**

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Economic impacts of PSE in Ontario

Labour market and graduate outcomes  
associated with shifts in policy directions